

1990 ☐ 5

**TRENDS IN THE EC AGRICULTURAL PRICE INDICES**  
**(OUTPUT AND INPUT)**  
**IN THE FOURTH QUARTER OF 1989**

**Producer prices of agricultural products (output)**

*Marked rise (nominal: +9.5%, real: +3.7%)*

The average monthly index of producer prices of agricultural products (including fruit and vegetables) for the Community as a whole (EUR 10) rose in the fourth quarter of 1989 by 9.5% in nominal terms over the corresponding quarter of the previous year (cf. Table 1), thus continuing the trend of the previous two quarters. In real terms, the rate of increase was somewhat lower than in the third quarter (+3.7% as against +4.7%).

In the fourth quarter of 1989 the real producer prices of crop products were significantly higher than those for the corresponding period in the previous year (+4.4%). The large increase for root crops (+13.6%) was due to a surge in potato prices (+36.4%), and despite a price fall for sugar beet (-2.5%). Real prices for wine and wine must continued their strong upward trend, reaching their highest level since 1982. On the other hand, the prolonged decline in real prices for flowers, plants and nursery products, and for cereals and rice, continued. The prices of most products in the cereals and rice category fell by 5% or more, with the exception of durum wheat and malting barley. Real fruit prices were well up on the previous fourth quarter's figure, whilst prices of other crop products rose (+9.2%), thanks to an increase (+16.7%) in oilseed rape prices. Thus, the overall increase in crop product prices is due to unusually large price increases for a few non-cereal arable crops, and to more moderate price rises for horticultural and other specialized products, which offset a continuing decline elsewhere.

The rate of increase of real producer prices in the animal sector was lower than for crop products for the first time since the first quarter of 1988. In the animal sector, prices rose by 3.2% (as compared with 7.7% in the third quarter). Rates of increase were lower than the previous quarter for almost all items in this category although increases in real prices for pigs and eggs were still relatively large. The milk price was almost the same as in the fourth quarter of 1988, whereas for poultry the change on the previous year was again negative. Sheep prices increased after a poor third quarter to end slightly higher compared with their level a year earlier.

At Member State level for EUR 10 (cf. Table 2) the rates of change of nominal producer price indices for agricultural products as a whole range from -0.3% (IRL) to +19.9% (GR). In deflated form the range is between -4.6% (IRL) and +6.0% (NL).

**Purchase prices of goods and services for  
current consumption (Input I)**

*Smaller increase in nominal terms (+3.2%) than in the previous  
four quarters.  
Real prices down (-1.7%)*

In the fourth quarter of 1989 the purchase prices of goods and services for current consumption in agriculture in the Community as a whole (EUR 10) were up in nominal terms by 3.2%, which was less than in the previous four quarters (cf. Table 3). In real terms, however, there was a fall (-1.7%). The main contributors to this decline were the real prices for feedingstuffs (-5.1%) and fertilizers (-3.1%). The rise in purchase prices for animals for rearing was lower than in the previous (peak) quarter (+10.3% as against 22.1%), but this item accounts for less than 4% of the total index for Input I. The average increase in real energy purchase prices was about four times higher than in the previous quarter, reflecting substantial real price increases of 15.9% in Belgium and the Federal Republic of Germany, and more than 11% in France, Denmark and the Netherlands.

As usual, a comparison of the rates of change of nominal input prices between Member States (cf. Table 4) reveals a broad spectrum ranging from +0.3% (NL) to +11.9% (GR). The rates of change of real input prices range from -4.1% (DK) to +0.8% (D).

**Purchase prices of goods and services contributing  
to agricultural investment (Input II)**

*Again no change in real terms*

Compared with the same quarter in the previous year, the purchase prices of goods and services contributing to agricultural investment in the Community as a whole (EUR 10) rose by a nominal 5.3% in the fourth quarter of 1989 (third quarter 1989: +5.6%). As in the previous three quarters, prices for this category remained practically unchanged in real terms. A comparison of countries shows rates of change of deflated purchase prices ranging from -1.2% (GR) to +2.7% (L).

**Comparison of trends in real output and input (I) prices**

*Producer price increases accompanied by input price falls  
in eight Member States.  
Net price effect on value added positive  
for Community agriculture as a whole*

In the fourth quarter of 1989 in the Community as a whole (EUR 10) the deflated output price index rose by 2.7% whilst the deflated input price index fell by 1.7%. Interpretation of these trends should take into account the fact that purchases of goods and services for current consumption in agriculture account for only a part of the value of output (for EUR 10, about 46% in value terms of the total sales of agricultural products, calculated according to the national farm concept). This means that when an increase in real producer prices is accompanied by a fall in real input prices (as occurred in 8 Member States in the fourth quarter of 1989) the change in value added reflects both the output price increase and, to a lesser extent, the decrease in real prices of intermediate consumption. Column 5 of the following table shows the increase in value added for each Member State, expressed as a

proportion of total output. The Member States are arranged in order of increasing size of this effect and, as in the third quarter of 1989, Belgium shows the largest increase. For EUR 10, the change in real agricultural income due to price changes was 4.5% of the value of total output.

Country	Rates of change of real output prices (%)	Rates of change of real input prices (%)	Input I as a share of output in 1985	Corrected rates of change of real input prices (%) (2 x 3)	Net price effect (1 - 4)
	1	2	3	4	5
IRL	-4,6	-1,5	0,480	-0,7	-3,9
D	3,3	0,8	0,644	0,5	2,8
I	2,4	-2,3	0,310	-0,7	3,1
L	2,9	-0,7	0,397	-0,3	3,2
F	4,3	-1,5	0,437	-0,7	5,0
GR	5,0	-2,0	0,264	-0,5	5,5
DK	3,5	-4,1	0,519	-2,1	5,6
NL	6,0	-1,0	0,530	-0,5	6,5
UK	4,2	-4,0	0,567	-2,3	6,5
B	5,7	-2,7	0,568	-1,5	7,2
EUR 10	+3,7	-1,7	0,459	-0,8	4,5

In all Member States, real input prices were more than 10% below their 1985 (base year) levels in the fourth quarter of 1989. Only in the Netherlands, Belgium and Luxembourg were real producer prices higher than in 1985. Real producer prices in Denmark and Greece had lost the most ground relative to 1985, and were more than 10% below their base year levels. Interpretation of the significant negative rate of change in real producer prices relative to the previous year for Ireland should take account of the fact that in the fourth quarter of 1988 real producer prices received by Irish farmers were well above the EC average, and about 6% higher than their 1985 level.

### **Agricultural price trends in Spain**

In the fourth quarter of 1989 the Spanish indices of producer prices of agricultural products show a nominal 3.4% increase over the same period in 1988, with a 3.5% decrease when the figures are deflated by the consumer price index. The input (I) price indices were up by a nominal 0.4% and down in real terms by 6.2%. The monthly agricultural price indices for Spain currently available to Eurostat are, as regards the input price indices, not entirely compatible with those of the previous Community of Ten in terms of methodology.

#### **Technical note**

The EC agricultural price indices (output and input) are available in Eurostat's CRONOS data bank ("PRAG" domain) in both nominal and deflated form. By using deflated indices it is possible to eliminate the distortions in the nominal indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index. The terms "deflated" and "real" are used synonymously.

Spain has now been included in the EC agricultural price index system for the output price indices, but not yet for the input price indices. No monthly agricultural price indices are yet available for Portugal.

EC Index of producer prices of agricultural products:

Rates of change of the price indices for EUR 10 (in %) (1)

Table 1

Indice CE des prix à la production des produits agricoles:

Taux de variation des indices des prix pour EUR 11 (en %) (1)

	10/88-12/88	01/89-03/89	04/89-06/89	07/89-09/89	10/89-12/89
	10/87-12/87	01/88-03/88	04/88-06/88	07/88-09/88	10/88-12/88
<b>Nominal indices / Indices nominaux</b>					
<b>TOTAL</b>	4,1	6,1	9,2	10,4	9,5
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	1,7	4,1	7,9	7,5	10,8
Cereals and rice / Céréales et riz	- 0,4	0,7	3,6	1,6	- 0,3
Root crops / Plantes sarclées	3,3	9,4	15,2	11,7	18,7
Fruit / Fruits	0,8	- 3,2	13,9	6,9	16,1
Fresh vegetables / Légumes frais	- 0,1	3,6	- 4,1	4,4	11,0
Wine must or wine / Moût ou vin	6,1	12,5	17,0	19,7	25,1
Olives and olive oil/Olives & huile d'olive	6,9	15,7	15,4	13,3	12,6
Seeds / Semences	7,6	13,3	13,4	12,0	9,1
Flowers etc. / Fleurs etc.	- 0,5	0,1	2,4	- 3,3	- 2,1
Other crop products / Autres prod. végétaux	3,4	5,9	15,4	15,8	18,4
<b>ANIMALS &amp; ANIMAL PRODUCTS /</b>	6,1	7,8	10,4	12,8	8,5
<b>ANIMAUX ET PRODUITS ANIMAUX</b>					
Animals / Animaux	5,8	9,1	12,3	15,4	10,1
Calves / Veaux	10,4	21,0	17,0	12,8	6,4
Cattle excl. calves / Bovins sans veaux	7,9	8,9	9,5	6,1	3,4
Pigs / Porcs	3,8	11,1	20,5	39,0	24,1
Sheep and lambs / Moutons et agneaux	- 1,6	- 3,3	7,8	0,1	11,8
Poultry / Volailles	3,2	3,7	3,0	4,2	2,6
Other animals / Autres animaux	8,4	4,2	9,7	7,1	5,4
Milk / Lait	7,7	6,6	6,4	8,4	5,4
Eggs / Oeufs	- 2,3	3,4	19,6	16,9	13,2
Other animal products / Autres prod.animaux	6,6	1,8	2,9	4,5	7,3
<b>Deflated indices / Indices déflatés</b>					
<b>TOTAL</b>	- 0,5	0,9	3,7	4,7	3,7
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	- 3,7	- 2,0	1,6	1,0	4,4
Cereals and rice / Céréales et riz	- 5,0	- 4,5	- 2,1	- 4,1	- 6,1
Root crops / Plantes sarclées	- 1,1	4,1	9,7	6,9	13,6
Fruit / Fruits	- 6,0	- 10,6	5,5	- 1,3	8,2
Fresh vegetables / Légumes frais	- 6,9	- 4,3	- 8,9	- 2,4	4,5
Wine must or wine / Moût ou vin	1,5	7,4	11,3	14,1	19,0
Olives and olive oil/Olives & huile d'olive	- 1,8	6,0	5,3	2,7	1,5
Seeds / Semences	3,9	9,0	8,9	7,3	4,2
Flowers etc. / Fleurs etc.	- 4,1	- 2,9	- 0,8	- 6,5	- 5,0
Other crop products / Autres prod. végétaux	- 4,1	- 2,7	4,0	5,3	9,2
<b>ANIMALS &amp; ANIMAL PRODUCTS /</b>	2,2	3,4	5,5	7,7	3,2
<b>ANIMAUX ET PRODUITS ANIMAUX</b>					
Animals / Animaux	1,7	4,7	7,4	10,4	4,7
Calves / Veaux	6,4	16,8	12,5	8,1	1,4
Cattle excl. calves / Bovins sans veaux	4,0	4,3	4,5	1,3	- 1,4
Pigs / Porcs	0,5	7,5	16,3	34,2	18,6
Sheep and lambs / Moutons et agneaux	- 8,2	- 9,1	0,3	- 8,5	2,0
Poultry / Volailles	- 1,5	- 1,4	- 2,5	- 1,5	- 3,1
Other animals / Autres animaux	1,3	- 2,0	2,9	- 0,6	- 2,2
Milk / Lait	4,1	2,2	1,8	3,4	0,5
Eggs / Oeufs	- 6,5	- 1,4	14,0	11,3	7,7
Other animal products / Autres prod.animaux	- 0,6	- 4,9	- 4,6	- 3,3	- 1,3

(1) On the base / sur la base 1985 = 100

Table 2

EC Index of producer prices of agricultural products : Rates of change of the price indices by Member States (in %) (1)

Indice CE des prix à la production des produits agricoles: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	E	F	GR	IRL	I	L	NL	UK	EUR 10	EUR 11 (2)
Total	Nominal	a)	11,6	4,0	4,9	12,6	6,5	23,2	10,0	3,9	9,9	7,1	- 0,2	6,1	7,0
	indices /	b)	12,8	5,3	10,1	11,4	7,3	17,2	9,5	7,5	13,2	10,0	7,6	9,2	9,6
	Indices	c)	17,5	9,8	12,8	5,6	7,2	19,0	4,4	8,5	12,3	8,9	11,0	10,4	9,6
	nominaux	d)	9,6	8,6	6,5	3,4	8,1	19,9	- 0,3	8,8	6,9	7,3	12,1	9,5	8,6
	Deflated	a)	8,8	- 0,5	2,4	6,1	3,0	8,4	6,5	- 1,8	7,1	6,1	- 7,4	0,9	1,5
	indices /	b)	9,5	0,5	7,0	4,2	3,6	3,6	5,5	1,0	9,4	8,9	- 0,5	3,7	3,8
	Indices	c)	13,8	4,7	9,8	- 1,3	3,7	4,6	- 0,0	2,0	8,6	7,6	3,1	4,7	4,1
	déflatés	d)	5,7	3,5	3,3	- 3,5	4,3	5,0	- 4,6	2,4	2,9	6,0	4,2	3,7	2,7
Crop products Produits végétaux	Nominal	a)	- 1,1	- 2,2	- 3,8	12,8	5,4	29,1	9,0	2,6	3,0	- 0,4	- 5,6	4,1	5,6
	indices /	b)	0,8	- 0,2	2,0	9,0	6,5	18,5	12,3	6,5	3,0	3,9	8,2	7,9	8,2
	Indices	c)	14,0	1,0	2,5	2,1	5,8	17,7	14,3	6,2	3,3	- 2,7	10,5	7,5	6,6
	nominaux	d)	13,4	1,7	2,2	1,4	11,0	18,1	3,7	8,4	- 4,6	10,4	14,4	10,8	9,0
	Deflated	a)	- 3,6	- 6,4	- 6,1	6,3	1,9	13,5	5,5	- 3,1	0,4	- 1,3	- 12,4	- 2,0	- 0,9
	indices /	b)	- 2,1	- 4,7	- 0,8	1,9	2,8	4,7	8,2	0,1	- 0,4	2,8	0,0	1,6	1,7
	Indices	c)	10,4	- 3,7	- 0,3	- 4,6	2,3	3,4	9,5	- 0,2	- 0,2	- 3,9	2,6	1,0	0,4
	déflatés	d)	9,5	- 3,1	- 0,8	- 5,4	7,2	3,4	- 0,8	2,1	- 8,2	9,1	6,3	4,4	2,7
Animal products Produits animaux	Nominal	a)	18,7	7,3	8,7	12,3	7,5	10,4	10,1	5,9	11,1	12,0	3,2	7,8	8,4
	indices /	b)	20,3	8,0	13,5	14,9	8,1	14,3	9,1	9,0	14,9	13,8	7,3	10,4	10,9
	Indices	c)	19,0	13,8	16,7	10,0	8,6	22,3	3,2	11,9	13,8	14,8	11,3	12,8	12,4
	nominaux	d)	7,7	11,8	8,1	5,9	5,3	24,3	- 0,7	9,4	8,7	5,6	10,8	8,5	8,1
	Deflated	a)	15,7	2,6	6,1	5,8	4,0	- 2,9	6,6	0,0	8,2	10,9	- 4,2	3,4	3,7
	indices /	b)	16,8	3,1	10,3	7,4	4,3	1,0	5,1	2,4	11,1	12,6	- 0,9	5,5	5,7
	Indices	c)	15,3	8,5	13,8	2,9	5,0	7,4	- 1,2	5,1	10,0	13,5	3,4	7,7	7,2
	déflatés	d)	3,9	6,6	4,8	- 1,1	1,7	8,8	- 5,1	2,9	4,6	4,3	3,0	3,2	2,7

(1) On the base / sur la base 1985 = 100

a =  $\frac{01/89-03/89}{01/88-03/88}$ b =  $\frac{04/89-06/89}{04/88-06/88}$ c =  $\frac{07/89-09/89}{07/88-09/88}$ d =  $\frac{10/89-12/89}{10/88-12/88}$ 

(2) EUR 10 + Spain / Espagne

EC Indices of purchase prices of the means of agricultural production:  
 Rates of change of the price indices for EUR 10 (in %) (1)  
 Table 3 Indices CE des prix d'achat des moyens de production agricoles:  
 Taux de variation des indices des prix pour EUR 11 (en %) (1)

	10/88-12/88	01/89-03/89	04/89-06/89	07/89-09/89	10/89-12/89
	10/87-12/87	01/88-03/88	04/88-06/88	07/88-09/88	10/88-12/88
<b>Nominal indices / Indices nominaux</b>					
<b>01 Goods &amp; serv.currently cons. in agricult.</b> <b>Biens &amp; serv.de cons.courante de l'agric.</b>	5,2	6,6	6,9	4,3	3,2
1. Seeds / Semences	3,0	5,3	4,5	5,9	4,6
2. Animals for rearing/Animaux d'élevage	6,7	16,1	23,1	26,5	14,8
3. Energy / Energie	- 4,7	3,9	6,9	6,4	13,6
4. Fertilizers / Engrais	1,4	2,3	3,1	3,3	1,5
5. Plant protection products / Produits de protection des cultures	1,6	1,5	2,1	2,1	2,8
6. Animal feedingstuffs/Alim.des animaux	9,9	9,8	9,2	2,4	- 0,1
7. Small tools / Petit outillage	3,8	4,0	4,4	4,4	4,1
8. Maintenance and repair of plant / Entretien et réparation du matériel	4,6	4,7	4,8	5,0	5,0
9. Maintenance and repair of buildings / Entretien et réparat.des bâtim.d'expl.	4,4	5,6	5,9	6,3	6,4
10. Veterinary services/Serv. vétérinaires	0,4	0,9	1,3	3,4	4,7
11. General expenses / Frais généraux	3,7	3,7	3,6	3,2	3,3
<b>02 Goods &amp; serv. contr. to agricult.investm.</b> <b>Biens et serv.conc.aux invest.de l'agric.</b>	5,2	5,4	5,9	5,6	5,3
12. Machinery / Machines	5,1	5,2	5,7	5,4	4,8
13. Buildings / Ouvrages	5,3	5,9	6,3	6,1	6,4
<b>Deflated indices / Indices déflatés</b>					
<b>01 Goods &amp; serv.currently cons. in agricult.</b> <b>Biens &amp; serv.de cons.courante de l'agric.</b>	1,2	2,0	2,0	- 0,5	- 1,7
1. Seeds / Semences	- 0,7	1,0	- 0,1	1,3	- 0,2
2. Animals for rearing/Animaux d'élevage	3,3	11,7	18,1	22,1	10,3
3. Energy / Energie	- 8,8	- 0,5	2,3	2,0	9,1
4. Fertilizers / Engrais	- 2,4	- 2,1	- 1,7	- 1,2	- 3,1
5. Plant protection products / Produits de protection des cultures	- 2,3	- 3,0	- 2,7	- 2,6	- 2,0
6. Animal feedingstuffs/Alim.des animaux	5,8	5,1	4,0	- 2,5	- 5,1
7. Small tools / Petit outillage	- 0,5	- 0,9	- 0,9	- 0,8	- 1,2
8. Maintenance and repair of plant / Entretien et réparation du matériel	0,7	0,0	- 0,3	- 0,1	- 0,2
9. Maintenance and repair of buildings / Entretien et réparat.des bâtim.d'expl.	0,2	0,5	0,4	0,9	0,9
10. Veterinary services/Serv. vétérinaires	- 3,3	- 3,4	- 3,4	- 1,2	- 0,0
11. General expenses / Frais généraux	0,0	- 0,6	- 1,0	- 1,2	- 1,3
<b>02 Goods &amp; serv. contr. to agricult.investm.</b> <b>Biens et serv.conc.aux invest.de l'agric.</b>	0,6	0,3	0,3	0,2	- 0,2
12. Machinery / Machines	0,9	0,3	0,4	0,3	- 0,4
13. Buildings / Ouvrages	0,1	0,1	0,1	- 0,1	0,1

(1) On the base / sur la base 1985 = 100

Table 4

EC Indices of purchase prices of the means of agricultural production: Rates of change of the price indices by Member States (in %) (1)

Indices CE des prix d'achat des moyens de production agricoles: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	F	GR	IRL	I	L	NL	UK	EUR 10
Goods and services currently consumed in agriculture / Biens et services de consommation courante de l'agriculture	Nominal indices Indices nominaux	a)	6,2	7,2	6,0	5,8	10,6	6,4	6,0	1,8	6,6	7,5	6,6
		b)	5,9	5,4	6,9	6,1	11,9	7,3	6,3	3,2	6,2	8,0	6,9
		c)	2,4	2,5	6,0	3,1	11,6	4,5	4,0	3,3	2,4	3,7	4,3
		d)	0,8	0,7	3,9	2,0	11,9	3,1	3,8	3,2	0,3	3,3	3,2
	Deflated indices Indices déflatés	a)	3,6	2,6	3,5	2,3	- 2,7	3,0	0,1	- 0,8	5,6	- 0,3	2,0
		b)	2,8	0,6	3,9	2,4	- 1,1	3,3	- 0,2	- 0,2	5,1	- 0,2	2,0
		c)	- 0,8	- 2,2	3,2	- 0,3	- 2,0	0,1	- 2,3	- 0,2	1,3	- 3,8	- 0,5
		d)	- 2,7	- 4,1	0,8	- 1,5	- 2,0	- 1,5	- 2,3	- 0,7	- 1,0	- 4,0	- 1,7
of which / dont : Animal feedingstuffs/ Aliments pour animaux	Nominal indices Indices nominaux	a)	8,1	11,7	8,7	11,7	17,9	9,8	6,2	2,4	11,6	10,2	9,8
		b)	5,8	7,9	7,5	10,3	20,2	11,0	5,7	4,2	10,3	11,2	9,2
		c)	- 1,0	2,2	0,4	1,2	18,6	4,0	3,0	2,1	2,4	1,0	2,4
		d)	- 2,8	- 2,6	- 3,9	- 2,8	19,2	1,4	2,3	2,2	- 2,6	0,4	- 0,1
	Deflated indices Indices déflatés	a)	5,4	6,8	6,1	8,0	3,7	6,3	0,3	- 0,3	10,6	2,3	5,1
		b)	2,7	3,0	4,5	6,4	6,2	7,0	- 0,7	0,7	9,2	2,8	4,0
		c)	- 4,1	- 2,5	- 2,3	- 2,1	4,2	- 0,3	- 3,2	- 1,3	1,2	- 6,2	- 2,5
		d)	- 6,2	- 7,1	- 6,7	- 6,2	4,4	- 3,1	- 3,8	- 1,7	- 3,8	- 6,7	- 5,1
Goods and services contributing to agricultural investment / Biens et services concourant aux investissements de l'agriculture	Nominal indices Indices nominaux	a)	4,9	4,7	2,3	4,4	13,9	4,5	6,2	6,5	3,0	5,4	5,4
		b)	5,3	5,3	2,4	4,6	14,1	4,9	6,9	6,9	3,0	6,4	5,9
		c)	5,0	4,3	2,4	4,0	13,7	5,0	6,6	6,9	3,0	6,3	5,6
		d)	4,2	4,4	3,0	3,5	12,8	4,9	5,7	6,7	3,0	6,7	5,3
	Deflated indices Indices déflatés	a)	2,3	0,1	- 0,2	1,0	0,1	1,2	0,3	3,8	2,1	- 2,2	0,3
		b)	2,2	0,6	- 0,4	0,9	0,8	1,0	0,4	3,3	2,0	- 1,6	0,3
		c)	1,7	- 0,6	- 0,3	0,6	- 0,1	0,6	0,2	3,3	1,8	- 1,4	0,2
		d)	0,5	- 0,5	- 0,1	- 0,1	- 1,2	0,3	- 0,5	2,7	1,7	- 0,8	- 0,2

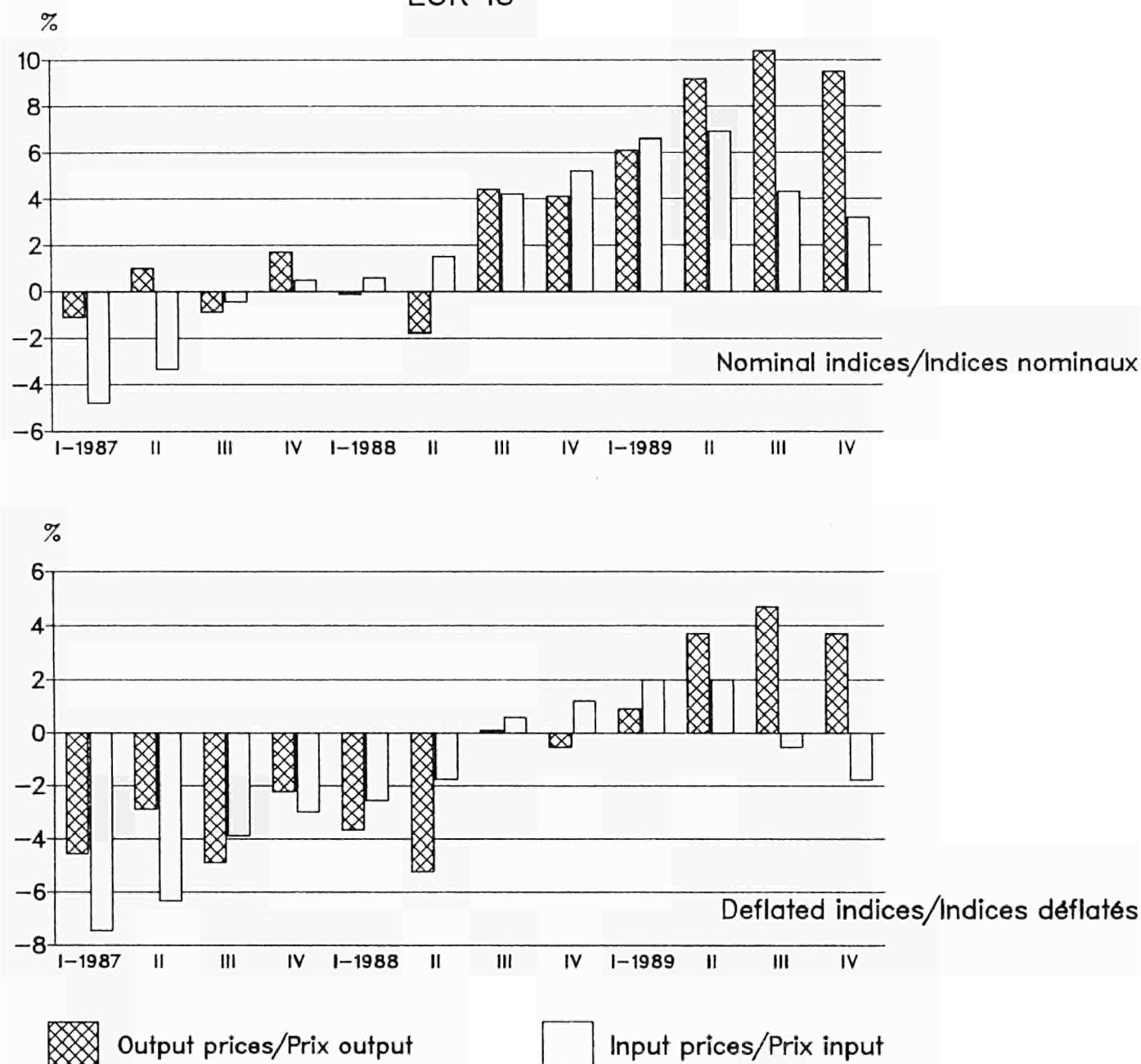
(1) On the base / sur la base 1985 = 100    a =  $\frac{01/89-03/89}{01/88-03/88}$     b =  $\frac{04/89-06/89}{04/88-06/88}$     c =  $\frac{07/89-09/89}{07/88-09/88}$     d =  $\frac{10/89-12/89}{10/88-12/88}$



# TRENDS IN THE EC AGRICULTURAL PRICE INDICES(OUTPUT AND INPUT) 4th Quarter 1989

## EVOLUTION DES INDICES CE DES PRIX AGRICOLES(OUTPUT ET INPUT) 4eme Trimestre 1989

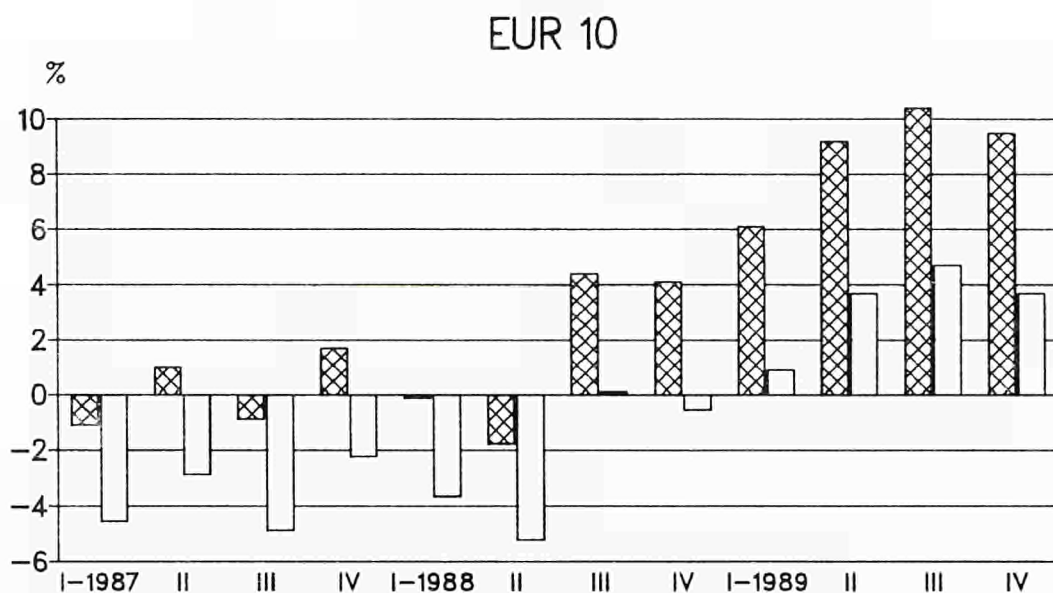
Rates of change over 12 months of the agricultural price indices  
Taux de variation en 12 mois des indices des prix agricoles  
EUR 10





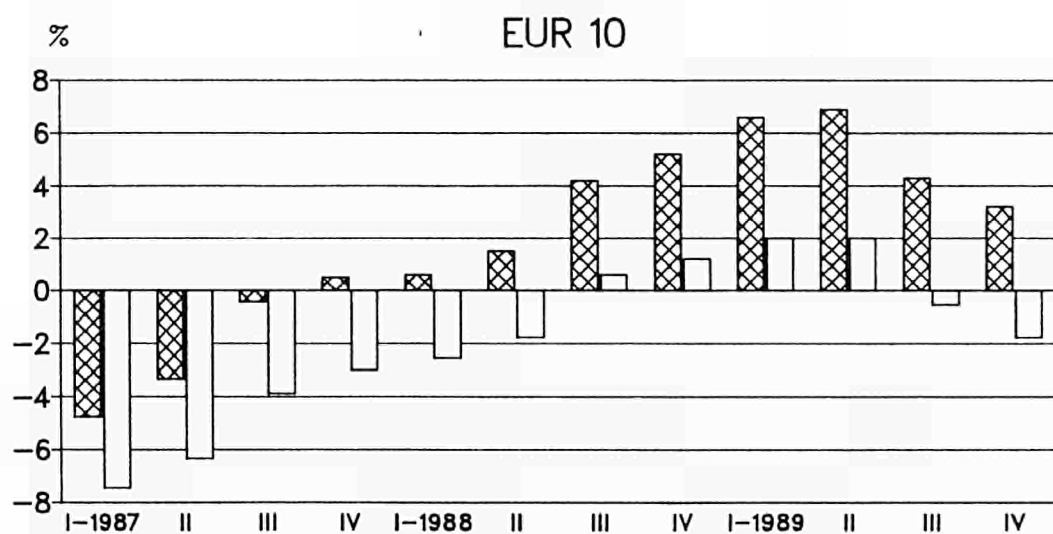
EC Index of producer prices of agricultural products:  
Rates of change of the price indices

Indice CE des prix à la production des produits agricoles:  
Taux de variation des indices des prix



EC Indices of purchase prices of goods and services currently  
consumed in agriculture:  
Rates of change of the price indices

Indices CE des prix d'achat des biens et services de consommation  
courante de l'agriculture:  
Taux de variation des indices des prix



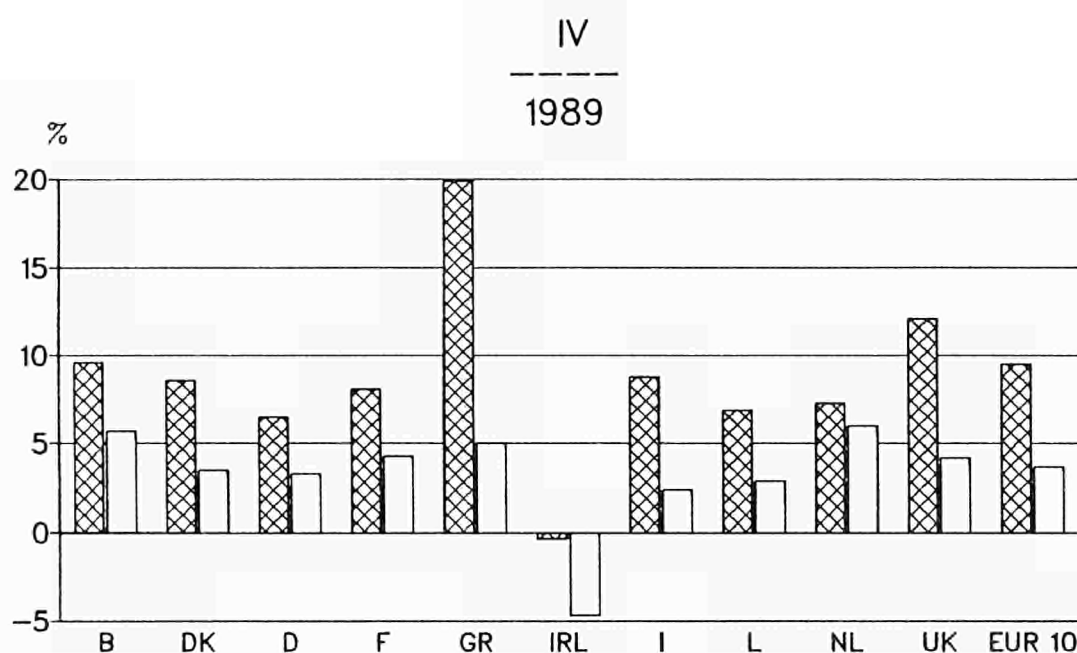
Nominal Indices/Indices nominaux



Deflated Indices/Indices déflatés

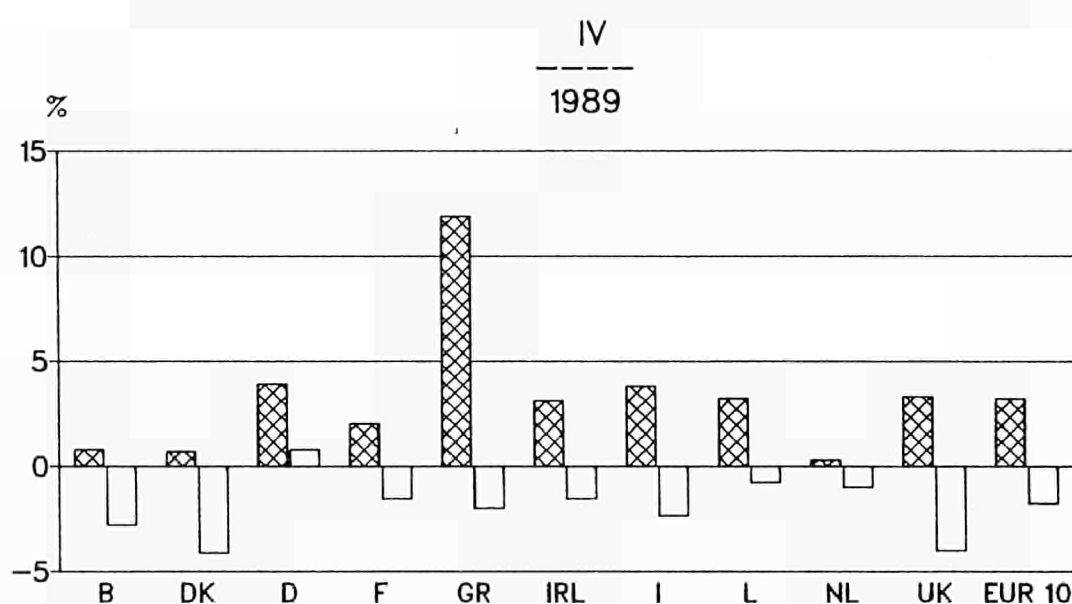
EC Index of producer prices of agricultural products:  
Rates of change of the price indices by Member States

Indice CE des prix à la production des produits agricoles:  
Taux de variation des indices des prix des États Membres



EC Indices of purchase prices of goods and services currently  
consumed in agriculture:  
Rates of change of the price indices by Member States

Indices CE des prix d'achat des biens et services de consommation  
courante de l'agriculture:  
Taux de variation des indices des prix des États Membres



Nominal Indices/Indices nominaux



Deflated Indices/Indices déflatés



